

Ozone References

- Abbey, DE; Nishino, N; McDonnell, WF; Burchette, RJ; Knutsen, SF; Lawrence Beeson, W; Yang, JX. 1999. "Long-term inhalable particles and other air pollutants related to mortality in nonsmokers." *Am J Respir Crit Care Med.* 159(2):373-382.
<http://www.atsjournals.org/doi/full/10.1164/ajrccm.159.2.9806020>
- Adams WC. 2002. "Comparison of chamber and face-mask 6.6-hour exposures to ozone on pulmonary function and symptoms responses." *Inhal Toxicol.* 14(7): 745-764.
<http://www.ncbi.nlm.nih.gov/pubmed/12122573>
- Adams WC. 2006. "Comparison of chamber 6.6-h exposures to 0.04-0.08 ppm ozone via square-wave and triangular profiles on pulmonary responses." *Inhal Toxicol.* 18(2): 127-136.
<http://www.ncbi.nlm.nih.gov/pubmed/16393927>
- American Thoracic Society. 2000. "What constitutes an adverse health effect of air pollution?" *Am J Respir Crit Care Med.* 161: 665-673.
<http://www.atsjournals.org/doi/full/10.1164/ajrccm.161.2.ats4-00>
- Beeson, WL; Abbey, DE; Knutsen, SF. 1998. "Long-term concentrations of ambient air pollutants and incident lung cancer in California adults: Results from the AHS/SMOG study." *Environ Health Perspect.* 106: 813-823.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1533247/>
- Chen, LH; Knutsen, SF; Shavlik, D; Beeson, WL; Petersen, F; Ghamsary, M; Abbey, D. 2005. "The association between fatal coronary heart disease and ambient particulate air pollution: Are females at greater risk?" *Environ Health Perspect.* 113: 1723-1729.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1314912/>
- Delgado, J; Barranco, P; Quirce, S. 2008. "Obesity and asthma." *J Investig Allergol Clin Immunol.* 18(6):420-425. http://www.jiaci.org/issues/vol18issue6/vol18issue06_2.htm
- Dockery DW, Pope CA, Xu X, Spengler JD, Ware JH, Fay ME, Ferris BG Jr., Speizer FE. 1993. "An association between air pollution and mortality in six U.S. cities." *N Engl J Med.* 329(24):1753-1759. <http://www.nejm.org/doi/full/10.1056/NEJM199312093292401>
- Folinsbee, LJ; McDonnell, WF; Horstman, DH. 1988. "Pulmonary function and symptom responses after 6.6-hour exposure to 0.12 ppm ozone with moderate exercise." *J Air Waste Manag Assoc.* 38: 28-35.
<http://www.tandfonline.com/doi/abs/10.1080/08940630.1988.10466349>
- Geyh, AS; Xue, J; Ozkaynak, H; Spengler, JD. 2000. "The Harvard Southern California chronic ozone exposure study: Assessing ozone exposure of grade-school-age children in two southern California communities." *Environ Health Perspect.* 108: 265-270.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1637960/>
- Goodman, JE; Prueitt, RL; Chandalia, J; Sax, SN. 2013. "Evaluation of adverse human lung function effects in controlled ozone exposure studies." *J Appl Toxicol.* Jul 9. doi: 10.1002/jat.2905. [Epub ahead of print] <http://www.ncbi.nlm.nih.gov/pubmed/23836463>
- Hampton, T. 2014. "Studies probe links between childhood asthma and obesity." *JAMA.* April 30. E1-2. <http://jama.jamanetwork.com/article.aspx?articleid=1866067>
- Jerrett M, Burnett RT, Ma R, Pope CA, Krewski D, Newbold KB, Thurston G, Shi Y, Finkelstein N, Calle EE, Thun MJ. 2005. "Spatial analysis of air pollution and mortality in Los Angeles." *Epidemiology.* 16(6):727-736.
<http://www.ncbi.nlm.nih.gov/pubmed/16222161>

- Jerrett M, Burnett RT, Pope CA, Ito K, Thurston G, Krewski D, Shi Y, Calle E, Thun M. 2009. "Long-term ozone exposure and mortality." *N Engl J Med.* 360(11):1085-1095.
<http://www.nejm.org/doi/full/10.1056/NEJMoa0803894#t=articleTop>
- Kim CS, Alexis NE, Rappold AG, Kehrl H, Hazucha MJ, Lay JC, Schmitt MT, Case M, Devlin RB, Peden DB, Diaz-Sanchez D. 2011. "Lung function and inflammatory responses in healthy young adults exposed to 0.06 ppm ozone for 6.6 hours." *Am J Respir Crit Care Med.* 183:1215-1221. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3114053/>
- Krewski, D; Burnett, RT; Goldberg, MS; Hoover, K; Siemiatycki, J; Jerrett, M; Abrahamowicz, M; White, WH 2000. "Reanalysis of the Harvard Six Cities study and the American Cancer Society study of particulate air pollution and mortality." Health Effects Institute.
<http://pubs.healtheffects.org/view.php?id=6>
- Lee K, Parkhurst WJ, Xue J, Ozkaynak AH, Neuberg D, Spengler JD. 2004. "Outdoor/Indoor/Personal ozone exposures of children in Nashville, Tennessee." *J Air Waste Manag Assoc.* 2004 Mar;54(3):352-9.
<http://www.tandfonline.com/doi/abs/10.1080/10473289.2004.10470904>
- Lipfert FW, Perry HM, Miller JP, Baty JD, Wyzga RE, Carmody SE. 2000. "The Washington University-EPRI Veterans' Cohort Mortality Study: Preliminary results." *Inhal Toxicol.* 12(Suppl. 4):41-73. <http://www.ncbi.nlm.nih.gov/pubmed/12881886>
- Lipfert, FW; Baty, JD; Miller, JP; Wyzga, RE. 2006. "PM2.5 constituents and related air quality variables as predictors of survival in a cohort of U.S. military veterans." *Inhal Toxicol.* 18: 645-657. <http://www.ncbi.nlm.nih.gov/pubmed/16864555>
- Meng, Q; Williams, R; Pinto, J.P. 2012. "Determinants of the associations between ambient concentrations and personal exposures to PM2.5, NO₂, and O₃ during DEARS." *Atmospheric Environment.* 63:109-116.
<http://www.sciencedirect.com/science/article/pii/S1352231012008783>
- Miller, KA; Siscovick, DS; Sheppard, L; Shepherd, K; Sullivan, JH; Anderson, GL; Kaufman, JD. 2007. "Long-term exposure to air pollution and incidence of cardiovascular events in women." *N Engl J Med.* 356 (5):447-58.
<http://www.nejm.org/doi/full/10.1056/NEJMoa054409>
- National Academies of Science (NAS). 2008. "Estimating mortality risk reduction and economic benefits from controlling ozone air pollution." National Academies Press.
<http://dels.nas.edu/Report/Estimating-Mortality-Risk-Reduction-Economic/12198>
- O'Connor, GT; Neas, L; Vaughn, B; Kattan, M; Mitchell, H; Crain, EF; III, ER; Gruchalla, R; Morgan, W; Stout, J; Adams, GK; Lippmann, M. 2008. "Acute respiratory health effects of air pollution on children with asthma in US inner cities." *J Allergy Clin Immunol.* 121: 1133-1139. [http://www.jacionline.org/article/S0091-6749\(08\)00407-7/fulltext](http://www.jacionline.org/article/S0091-6749(08)00407-7/fulltext)
- O'Neill, MS; Ramirez-Aguilar, M; Meneses-Gonzalez, F; Hernandez-Avila, M; Geyh, AS; Sienra-Monge, JJ; Romieu, I. 2003. "Ozone exposure among Mexico City outdoor workers." *J Air Waste Manag Assoc.* 53:339-346.
<http://www.tandfonline.com/doi/abs/10.1080/10473289.2003.10466156>
- Pellegrino, R; Viegi, G; Brusasco, V; Crapo, RO; Burgos, F; Casaburi, R; Coates, A; van der Grinten, CP; Gustafsson, P; Hankinson, J; Jensen, R; Johnson, DC; MacIntyre, N; McKay, R; Miller, MR; Navajas, D; Pedersen, OF; Wanger, J. 2005. "Interpretative strategies for lung function tests." *Eur Respir J.* 26(5):948-968. <http://erj.ersjournals.com/content/26/5/948.long>
- Pope, CA, III; Burnett, RT; Thun, MJ; Calle, EE; Krewski, D; Ito, K; Thurston, GD. 2002. "Lung cancer, cardiopulmonary mortality, and long-term exposure to fine particulate air

- pollution." JAMA. 287: 1132-1141.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4037163/>
- Pruett, RL; Lynch, HN; Zu, K; Sax, SN; Venditti, FJ; Goodman, JE. 2014. "Weight-of-evidence evaluation of long-term ozone exposure and cardiovascular effects." Crit. Rev. Toxicol. In press.
- Schelegle ES, Morales CA, Walby WF, Marion S, Allen RP. 2009. "6.6-Hour inhalation of ozone concentrations from 60 to 87 parts per billion in healthy humans." Am J Respir Crit Care Med. 180(3):265-272. <http://www.atsjournals.org/doi/full/10.1164/rccm.200809-1484OC>
- Schildcrout, JS; Sheppard, L; Lumley, T; Slaughter, JC; Koenig, JQ; Shapiro, GG. 2006. "Ambient air pollution and asthma exacerbations in children; An eight-city analysis." Am J Epidemiol. 164(5):505-517. <http://aje.oxfordjournals.org/content/164/6/505.long>
- Smith RL, Xu B, Switzer P. 2009. "Reassessing the relationship between ozone and short-term mortality in U.S. urban communities." Inhal Toxicol. 21(Suppl. 2):37-61.
<http://www.ncbi.nlm.nih.gov/pubmed/19731973>
- Wang, XY; Hu, W; Tong, S. 2009. "Long-term exposure to gaseous air pollutants and cardio-respiratory mortality in Brisbane, Australia." Geospat Health. 3: 257-263.
<http://www.geospatialhealth.unina.it/articles/v3i2/gh-v3i2-11-wang.pdf>
- Xue, J; McCurdy, T; Spengler, J; Ozkaynak, H. 2004. "Understanding variability in time spent in selected locations for 7-12-year old children." J Expo Anal Environ Epidemiol. 14: 222-233.
<http://www.nature.com/jes/journal/v14/n3/full/7500319a.html>
- Zanobetti A, Schwartz J. 2008. "Is there adaptation in the ozone mortality relationship: A multi-city case-crossover analysis." Environ Health. 7:22.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2429903/>